BARNES & THORNBURG

11 South Meridian Street Indianapolis, Indiana 46204 (317) 236-1313 (317) 231-7433 Fax

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Group:	Unknown	} Certificate Under 37 CFR 1.8(a)
Confirmation No.:	Unknown	I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to Commissioner for Patents, P.O. Box
Application No.:	Unknown	addressed to Commissioner for Fatents, F.O. Box 1450, Alexandria, Virginia 22313-1450.
Invention: Applicants: Filed:	GASTRIC SUBMUCOSAL TISSUE AS A NOVEL DIAGNOSTIC TOOL Stephen F. Badylak, et al. February 10, 2004	on February 10, 2004 Compared to the content of
Attorney Docket: Examiner:	3220-74581 Unknown	} } }

ASSOCIATE POWER OF ATTORNEY

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

Sir:

I, Richard A. Rezek, Registration No. 30,796, hereby appoint Rebecca L. Ball, Registration No. 46,535, as an associate attorney in the above-identified application, with power to prosecute this application, to make alterations and amendments therein, and to transact business in the Patent and Trademark Office connected therewith.

Respectfully submitted,
Respectfully submitted,
Respectfully submitted,

Richard A. Rezek Registration No. 30,796 Attorney for Applicants

RAR:vlw (317) 231-7511 Indianapolis, Indiana 46204

INDS02 RVB 635589v1

Attorney Docket No.: 3220-64298

DECLARATION AND POWER OF ATTORNEY - PATENT APPLICATION

As a below named inventor, I hereby declare that I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought in the application entitled:

GASTRIC SUBMUC	SAL TISSUE AS A	NOVEL DIAGNOSIS TO	OOL .	.th
specification of which				,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
(check one)	is attached hereto		,	
	XX was filed on	10 December 1997	······································	· as
	United States Application Se			or
	PCI International Application	on No. <u>PCT/US97/2272</u>	29	
	and was amended on	if applicable)		
		ii applicable)		•
I hereby declare	that I have reviewed and under	stand the contents of the above-i	identified specification	including the claims
as amended by any amend	iment referred to herein.		· · · · ·	merading die ciamins,
I acknowledge th	ie duty to disclose informatio	n which is material to patentab	ility as defined in Title	37, Code of Federal
Regulations, §1.56.				
I harabu alaim fo		Tiple 25 Haired Server Code 6	.110()()	
natent of inventor's certific	ate on which priority is claims	Title 35, United States Code, § ed (as listed below) and I have a	(119(a)-(d) of any fore	ign application(s) for
for patent or inventor's cer	rificate having a filing date b	efore that of the application on	which priority is claim	ly foreign application
To perone of his miles of	interior naving a minig date of	order that of the application on	withou briotity is claim	eu.
Prior Foreign Application	(s)		•	Priority Claimed
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(Number)	(Country)	(Day/Month/Ye	ear Filed)	Yes No
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(Number)	(Country)	(Day/Month/Ye	ear Filed)	Yes No
(1. valiber)	(Country)	(Day/world) 16	-ar r neu)	162 140
I hereby claim be	nefit under Title 35, United S	States Code, § 119(e) of any Un	nited States provisional	application(s) listed
below.			•	
50 (032 505		(10.12.96)		
50/032,686	<u></u> -	10 December 19	996.	•
Application Number		Filing Date		
Application Number		Filing Date		
Application Admoci		I ming Date	•	•
I hereby claim the	benefit under Title 35. Unite	ed States Code, §120 of any Un	nited States application	(s) listed below and
insofar as the subject matt	er of each of the claims of the	is application is not disclosed in	n the prior United Stat	es application in the
manner provided by the firs	t paragraph of Title 35, United	States Code, §112, I acknowled	lge the duty to disclose	material information
as defined in Title 37, Code	of Federal Regulations, §1.56	(b) which occurred between the	filing date of the prior	application and the
national or PCT internation	al filing date of this application	on:		~ .
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Application Serial No.)	(Filing Date	•	(Status-patented, pen	uding
	(1 mile Date		abandoned)	iding.
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Application Serial No.)	(Filing Date)	(Status-patented, pen	ding.
		to the second second	abandoned)	-

I hereby appoint William R. Coffey, Reg. No. 24023; Richard D. Conard, Reg. No. 27321; Steven R. Lammert, Reg. No. 27653; Richard A. Rezek, Reg. No. 30796; Timothy E. Niednagel, Reg. No. 33266; Jill L. Woodburn, Reg. No. 39874; Nancy J. Harrison, Reg. No. 27083; R. Trevor Caner, Reg. No. 40549; Dilip A. Kulkarni, Reg. No. 27510; David B. Quick, Reg. No. 31993; Jill T. Powlick, Reg. No. 4208S: Steven A. Church. Reg. No. 43550; Norman J. Hedges, Reg. No. 44151; Perry Palan. Reg. No. 26213; Mark M. Newman, Reg. No. 31472; Bobby B. Gillenwater, Reg. No. 31

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Michael S. Gzybowski, Reg. No. 32816; Gerard T. Gallagher, Reg. No. 39679; Robert D. Null. Reg. No. 40746; Alice O. Martin, Reg. No. 35601; and Gregory S. Cooper, Reg. No. 40965, as attorneys of record with full power of substitution and revocation, to prosecute this application, and to transact all business in the Patent and Trademark Office connected therewith, and I specify that communications regarding the application be directed to:

BARNES & THORNBURG 11 South Meridian Street Indianapolis, Indiana 46204 Telephone (317) 236-1313

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Stephen F. BADYLAK	United States of America (NC)
Full Name of Sole or First Joint Inventor	<u>United States of America (US)</u> Country of Citizenship
Stephen F. Budyah	06/08/99 JUNE 8, 1999
Inventor's Signature	Date
1150 Kingswood Road South	
West Lafayette, IN 47906	
Residence and Post Office Address	
George B. BODER	United States of America (US)
Full Name of Second Joint Inventor, if any	Country of Citizenship
Second Inventor's Signature	Date
1008 Maple Turn Road	
Martinsville, IN 46151 Residence and Post Office Address	
Residence and Post Office Address	
Full Name of Third Joint Inventor, if any	Course of Civin and I
Tun ivame of Timiu Joint Inventor, if any	Country of Citizenship
Third Inventor's Signature	Date .
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Residence and Post Office Address	
Residence and Post Office Address	
Full Name of Fourth Joint Inventor, if any	Country of Citizenship
Tan Name of Fourth John Inventor, if any	Country of Chizenship
Inventor's Signature	
inventor's Signature	Date
,	
Residence and Post Office Address	

Attorney	Docker	No.:	3220-64298
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DECLARATION AND POWER OF ATTORNEY - PATENT APPLICATION

As a below named inventor, I hereby declare that I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought in the application entitled:

GASTRIC SUBMUCOSA	L TISSUE AS A NO	OVEL DIAGNOSIS T	100L		,the
specification of which (check one)	is attached hereto	•			
(check one)		10 December 1997		· 	as
	nited States Application Seri				Or.
	T International Application d was amended on	No. <u>PCT/US97/227</u>	29		
di:		applicable)	·		
I hereby declare that	I have reviewed and understa	and the contents of the character	idontified annificati		-1-2
as amended by any amendme		and the coments of the above	-identified specification	on, including the	claims,
I acknowledge the d Regulations, §1.56.	uty to disclose information	which is material to patenta	biliry as defined in T	itle 37, Code of	Federal
I hereby claim foreign patent or inventor's certificate of for patent or inventor's certificate.	gn priority benefits under Ti on which priority is claimed (cate having a filing date befo	(as listed below) and I have	also identified below	any foreign app	n(s) for lication
Prior Foreign Application(s)	·			Priority C	laimed
· · · · · · · · · · · · · · · · · · ·		· · · · · · · · · · · · · · · · · · ·			
(Number)	(Country)	(Day/Month/	Year Filed)	Yes	No
(Number)	(Country)	(Day/Month/)	(ear Filed)	Y es	No
(Trumber)	(Country)		(car r ned)	1 63	. 140
I hereby claim benef	it under Title 35, United Sta	tes Code, § 119(e) of any U	Inited States provisio	nal application(s) listed
below.		(10.12.96)		₹.	
50/032,686		10 December]	L99 <u>6</u>		á
Application Number		Filing Date			့္က
•					. 0
Application Number		Filing Date			П
I hereby claim the be insofar as the subject matter of manner provided by the first pa as defined in Title 37. Code of I national or PCT international f	ragraph of Title 35, United S Federal Regulations, §1.56(b	application is not disclosed tates Code. §112, I acknowled which occurred between the	in the prior United S edge the duty to disclo	States application ose material inform	w and, in the mation and the
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Application Serial No.)	(Filing Date)		(Status-patented. ; abandoned)	pending.	
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Application Serial No.)	(Filing Date)		(Status-patented, jabandoned)	pending.	
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Thereby appoint William R. Coffey, Reg. No. 24023; Richard D. Conard, Reg. No. 27321; Steven R. Lammert, Reg. No. 27653: Richard A. Rezek, Reg. No. 30796: Timothy E. Niednagel, Reg. No. 33266; Jill L. Woodburn, Reg. No. 39874: Nancy J. Harrison, Reg. No. 27083; R. Trevor Carter, Reg. No. 40549; Dilip A. Kulkarni, Reg. No. 27510; David B. Quick, Reg. No. 7 31993; Jill T. Powlick, Reg. No. 42088; Steven A. Church, Reg. No. 43550; Norman J. Hedges, Reg. No. 44151; Perry Palan, Reg. No. 26213; Mark M. Newman, Reg. No. 31472; Bobby B. Gillenwater, Reg. No. 31105; Paul B. Hunt, Reg. No. 37154;

Michael S. Gzybowski, Reg. No. 32816; Gerard T. Gallagher, Reg. No. 39679; Robert D. Null, Reg. No. 40746; Alice O. Martin, Reg. No. 35601; and Gregory S. Cooper, Reg. No. 40965, as attorneys of record with full power of substitution and revocation, to prosecute this application, and to transact all business in the Patent and Trademark Office connected therewith, and I specify that communications regarding the application be directed to:

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Scephen F. BADILAK		United States of America ()	JS)
Full Name of Sole or First Joint Inventor		United States of America () Country of Citizenship	
		•	
Inventor's Signature		Date	
1150 Kingswood Road South			
West Lafayette, IN 47906			
Residence and Post Office Address			
		•	
George B. BODER		United States of America (I	JS)
Full Name of Second Joint Inventor, if any		Country of Citizenship	
		Serve A Boder	
Second Inventor's Signature		Date June 3 1999	
1000 Marila Maran Danid		G^{**}	
1008 Maple Turn Road	 ·		~ ~
Martinsville, IN 46151			5
Residence and Post Office Address			C
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Full Name of Third Joint Inventor, if any	_ .	Country of Citizenship	<u> </u>
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Third Inventor's Signature		Date	
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Full Name of Fourth Joint Inventor, if any	_	Country of Citizenship	
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